

**STATEMENT OF WORK FOR THE
REBUILD OF THE
SIGNAL GENERATOR TEST SET
NSN 6625-01-367-5551 ID# 09792A**

1.0 SCOPE. This Statement of Work (SOW) establishes and sets forth tasks and identifies the work efforts that shall be performed by the Contractor (for purposes of this SOW, Contractor is defined as the commercial or government entity performing the rebuild) in the rebuild effort of the Signal Generator Test Set. This document contains requirements to restore the Signal Generator Test Set to Condition Code "A." Condition Code A is defined as "serviceable/issuable without qualification, new, used, repaired or reconditioned materiel which is serviceable and issuable to all customers without limitation or restriction, including materiel with more than 6 months shelf-life remaining."

1.1 Background. Rebuild is defined as "That maintenance technique to restore an item to a standard as near as possible to original or new condition in appearance, performance, and life expectancy. This is accomplished through a maintenance technique or complete disassembly of the item, inspection of all parts or components, repairs or replacement of worn or unserviceable elements using original manufacturing tolerances and/or specifications and subsequent reassembly of the items."

2.0 APPLICABLE DOCUMENTS. The following documents form a part of this SOW to the extent specified. Unless otherwise specified, the issues of these documents are those listed in the Department of Defense Index of Specifications and Standards (DoDISS) and supplement thereto which is in effect on the date of solicitation. In the event of conflict between the documents referenced herein and the contents of the SOW, the contents of this SOW shall be the superseding requirement.

2.1 Military Standards

MIL-STD-129

DoD Standard Practice for Military Marking

MIL-STD-2073-1D

DoD Standard Practice for Military Packaging

2.2 Other Government Documents and Publications.

Technical Manual-09792A-40/2/3

Signal Generator Test Set Diagnostics & Schematics Manual.

Military Handbooks (For Guidance)

MIL-HDBK-61

Configuration Management Guidance

2.3 Industry Standards.

JESD625***Requirements for Handling Electrostatic-
Discharge-Sensitive (ESDS) Devices***

ANSI/ISO/ASQC Q9003-1994

Quality Systems - Model for Quality Assurance in
Final Inspection and Test**Industry Standards (For Guidance)****ANSI/EIA-649*****National Consensus Standard for
Configuration Management***

Copies of Military Standards and Specifications are available from the DOD Single Stock Point, Document Automation and Production Service, Building 4/D, 700 Robbins Avenue, Philadelphia, PA 19111-5094, Telephone (215) 697- 2179 or DSN 442-2179, or <http://www.dodssp.daps.mil>. Copies of other government publications required by contractors in connection with specific SOW requirements shall be obtained through the Contracting Officer: Commander, Attn: Contracting Officer (Code 891), Marine Corps Logistics Bases, 814 Radford Blvd., Albany, GA 31704-1128, commercial telephone number (229) 639-6761 or DSN 567-6761. Copies of engineering drawings shall be obtained from: Life Cycle Management Center, Attn (Code 851-3), 814 Radford Blvd Suite 20320, Albany GA 31704-0320, commercial telephone number (229) 639-6410 or DSN 567-6410.

3.0 REQUIREMENTS

3.1 The Contractor shall repair, test and calibrate the Signal Generator Test Set in accordance with Technical Manual-09792A-40/2/3.

3.2 Comply with the current ESD Work Standard ANSI/EIA-625.

3.3 Quality acceptance and test procedures shall be in accordance with Technical Manual-09792A-40/2/3.

3.4 Packaging, Handling Storage and Transportation (PHS&T)

a. The Contractor shall be responsible for preservation and packaging of items being repaired under the terms of this statement of work. Items scheduled for long-term storage or shipment to overseas destinations shall be to level "A" requirements in accordance with MIL-STD-2073-1D, Appendix A, Table A.VI., Electronic Equipment. Items scheduled for domestic shipment, immediate use or short-term storage shall be to level "B" requirements.

b. Marking shall be in accordance with MIL-STD-129.

c. The Marine Corps will provide the Contractor with the shipping address(es) for delivery of the repaired equipment. The Contractor shall be responsible for arranging for shipment to the pre-

designated site(s). The Marine Corps will be responsible for transportation costs associated with shipping the subject equipment to and from the Contractor.

3.5 Quality Assurance Provisions: The contractor shall provide and maintain a Quality System that, as a minimum, adheres to the requirements of ANSI/ISO/ASQC Q9003-1994, Quality Systems-Model for Quality Assurance in Final Inspection and Test.

3.6 Configuration Control. *The contractor shall apply configuration control procedures to established configuration items. The contractor shall not implement configuration changes to an item's documented performance or design characteristics without prior written authorization. If it is necessary to temporarily depart from the authorized configuration, the contractor shall prepare and submit a Request For Deviation. MIL-HDBK-61 (paragraph 4.3 and Table 4-9) and ANSI/EIA-649 (paragraph 5.3.4) provide guidance for preparing this configuration control document.*

(1 Data Item)

OMB No. 1704-0188

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A. CONTRACT LINE ITEM NO.		B. EXHIBIT		C. CATEGORY: TDP _____ TM _____ Other XXX					
D. SYSTEM/ITEM Signal Generator Test Set			E. CONTRACT/PR No.		F. CONTRACTOR				
1. DATA ITEM No. A001	2. TITLE OF DATA ITEM Request for Deviation (RFD)			3. SUBTITLE Configuration Management					
4. AUTHORITY (Data Acquisition Document No.) DI-CMAN-80640C			5. CONTRACT REFERENCE Paragraph 3.6		6. REQUIRING OFFICE MARCORLOGBASES 851-2				
7. DD 250 REQ. LT	9. DIST STATEMENT REQUIRED A	10. FREQUENCY AS REQ	12. DATE OF FIRST SUBMISSION See Blk 16	14. DISTRIBUTION					
8. APP CODE A		11. AS OF DATE	13. DATE OF SUBSEQUENT SUBMISSION	a. ADDRESSEE MCLBA 851-2	b. COPIES Draft Reg Repro				
16. REMARKS Blk 4: Contractor format using .doc and .pdf format software applications is authorized. Blk 10 & 12: RFDs shall be submitted to obtain authorization to deliver nonconforming material which does not meet prescribed configuration documentation. RFDs will be reviewed and disposition determined within 20 working days upon receipt by the government. RFDs shall be transmitted via e-mail to the following address: mbmatcomconfignmgmt@matcom.usmc.mil Distribution Statement A: Approved for public release, distribution is unlimited.									
								15. TOTAL	

18. ESTIMATED
TOTAL PRICE

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